AstraZeneca **2**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 10/530,794 Filing Date: Not yet known	Applicant: Boyle et al
Filing Date: Not yet known	Attorney Docket No.: 100864-1P US
Examiner: Not yet known	Group Art Unit: Not yet known
Customer No.: 44992	Confirmation No.: Not yet known
Title: THERAPEUTIC TREATMENT	

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 5,

2005

Signature Lucy Padget

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir,

Applicants submit herewith a list of patents and publications pursuant to the duty to disclose in accordance with 37 C.F.R. § 1.56.

In accordance with 37 C.F.R. § 1.97 (g) and (h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that the information cited is material to patentability as defined in 37 C.F.R. § 1.56.

In accordance with the U.S. Patent Office's partial waiver of the requirement under 37 C.F.R. 1.98(a)(2)(i), only copies of the foreign patent documents and non-patent publications are enclosed.

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REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed before the mailing of the **first Office Action** on the merits.

It is respectfully requested that each of the patents and publications listed on the attached Forms SB08 A and B, and other information contained herein, be considered by the Examiner and made of record in this application.

Although Applicants believe no fees are due, the Commissioner is hereby authorized to charge any deficiency in the fees or credit any overpayment to deposit account No. 50-3231, referencing Attorney Docket No. 100864-1P US.

Respectfully submitted,

Name: Dated:

Lucy Padget December 5, 2005

Reg. No.:

L0074

Phone No.:

781-839-4182

Global Intellectual Property, Patents AstraZeneca R&D Boston 35, Gatehouse Drive Waltham, MA 02451

Enclosures:

Form SB08A (3 pages)

Form SB08B (2 pages)

Documents
Postcard Receipt

PTO/SB/08A (08-03) Approved for use through 7/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE

bstitute for Form 1449/PTO

STATEMENT BY APPLICANT
(Use as many sheets as necessary)

SHEET 1 of 5

	Complete if Known					
Application Number	10/530,794					
Filing Date	Not yet assigned					
First Named Inventor	Boyle, Francis Thomas					
Art Unit	Not yet assigned					
Examiner Name	Not yet assigned					
Attorney Docket No.	100864-1P US					

	U.S. PATENT DOCUMENTS									
							Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
	US1	US- 5,464,853	11-07-1995	ImmunoPharmaceuticals, Inc.						
	US2	US- 5,514,691	05-07-1996	ImmunoPharmaceuticals, Inc.						
	US3	US- 2002/0055457	05-09-2002	Janus, Todd J.						
	US4	US- 5,843,902	12-01-1998	Praecis Pharmaceuticals, Inc.						
	US5	US- 2005/0014769	01-20-2005	Osswald, Mathias						
			FOREIGN PATEN	T DOCUMENTS						

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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (I ^{r known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	AA	EP 510,526 A1 +English Abstract	10-28-1992	F. Hoffmann-La Roche & Co.		
	AB	EP 526,708 A1 +English Abstract	02-10-1993	F. Hoffmann-La Roche AG		
	AC	EP 558,258 A1	09-01-1993	E.R. Squibb & Sons, Inc.		
	AD	EP 569,193 A1	11-10-1993	E.R. Squibb & Sons, Inc.		
	AE	EP 640,596 A1	03-01-1995	Bristol-Myers Squibb Company		
,	AF	WO 96/09818 A1	04-04-1996	Merck & Co., Inc.		
	AG	WO 94/27979 A1	12-08-1994	Immunopharma- ceutics, Inc.		
	AH	WO 99/48530 A1	09-30-1999	Merck & Co., Inc.		
	ΑI	WO 99/56761 A1	11-11-1999	Davar, Gudarz		
	AJ	WO 00/21509 A2	04-20-2000	Imperial College Innovations Limited		
	AK	WO 00/36918 A1	06-29-2000	Marine Polymers Technologies, Inc.		
	AL	WO 01/00198 A2	01-04-2001	California Institute of Technology		
	AM	WO 00/67024 A1	11-09-2000	New York University		
	AN	WO 01/91736 A2	12-06-2001	Warner-Lambert Company		
Examiner Signature	T			Date Considered		•

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INF	ORI	MATION DISCLOSU	JRE [Filing C	Date	Not yet assigned				
		MENT BY APPLICA		First Named Inventor Art Unit		Boyle, Francis Thomas Not yet assigned				
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Examiner	Cite No 1 Country Code 3 - Number 4 - Kind Code 5 (If for				blication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
Initials*	No.1	WO 02/11713 A2		<u> </u>	M-DD-YYYY -14-2002	Abbott	Figures Appear			
	٨٥	VVO 02/11/13 A2		02.	-14-2002	Laboratories				
	AP	WO 02/069906 A2	/O 02/069906 A2		-12-2002	Cellegy Pharmaceuticals Inc.				
	AQ	WO 02/074034 A2		09-	-26-2002	Boehringer Ingelheim Pharma KG				
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	AS			10-	-31-2002	Abbott Laboratories				
	AT	WO 03/006041 A1 +Englis	sh Abstract	01-	-23-2003	Takeda Chemical Industries, Ltd.				
	AU	WO 03/009805 A2		02-	-06-2003	Brigham & Women's Hospital, Inc.				
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	AX	WO 03/045434 A2		06-	-05-2003	The Board of Trustees of the University of Illinois				
	AY	WO 95/26957 A1		10-	12-1995	Zeneca Limited				
	AZ	EP 682,016 A1			15-1995	AstraZeneca AB				
	ВА	GB 2,295,616 A		06-	05-1996	Zeneca Limited				
Examiner						Date				

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				Applica	ation Number	10/530,7	94			
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		MENT BY APPLICA		First N	amed Inventor	Boyle, Francis Thomas				
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Examiner	Cite	No.1 Country Code ³ - Number ⁴ - Kind Code ³ (II known) BB EP 749,964 A1 BC WO 98/40332			blication Date M-DD-YYYY			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	 T ⁶	
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	BF	WO 2004/018044 A2		03	-04-2004	AstraZ	eneca AB			
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	BL	WO 01/44239 A2		06	-21-2001	Bristol-				
Examiner Signature							Date Considered			

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	(Use as many sheets as necessary)	Art Unit	Not yet assigned				
		Examiner Name	Not yet assigned				
	SHEET 4 of 5	Attorney Docket No.	100864-1P US				

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*								
	AA NELSON JB "Endothelin-1 Production and Decreased endothelin B Receptor Expression in advanced Prostate Cancer" Cancer Research 56, 663-668, February 15, 1996							
	AB	KROODSMA JM; et al "Endothelinen: mogelijk een nieuw farmacologisch aangrijpingspunt bij hart-en vaatziekten, nierziekten en oncologische aandoeningen" Nederlands Tijdschrift Voor Geneeskunde, 1997 Sept 20, 141, 38, 1806-10 +English Abstract						
-	AC	An abstract reporting the symposium "Endothelin Inhibitors: Exploring Novel Therapeutics" Meeting Report (June 25, 1999) Washington DC, USA, June 7-8 1999						
	AD	BOVEN E An abstract by reporting from the "American Society of Clinical Oncology - 35 th Annual Meeting (Part I)" Meeting Report (Sept 13, 2001), Atlanta, GA, USA, May 15-18 1999						
	MCKINNON C An abstract by reporting from the "American Society of Clinical Oncology - 35 th Annual Meeting (Part IV)" Meeting Report (Sept 13, 2001), Atlanta, GA, USA, May 15-18 1999							
-	AF ADENIYI A An abstract by reporting from the "American Urological Association - 94 th Annual Meeting" Meeting Report (Aug 26, 1999), Dallas, TX, USA, May 1-6 1999							
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	АН	MCKINNON C "Topoisomerase Inhibitors and Other New Agents", IDrugs, (1999) 2/7 (629-632) Atlanta, GA, USA, May 15-18 1999						
	ΑI	ADENIYI A "American Urological Association - 94 th Annual Meeting" IDrugs, (1999) 2/7 (656-658), Dallas, TX, USA, May 1-6 1999						
	AJ	NELSON JB "Editorial: Endothelin Receptor Antagonists in the Treatment of Prostate Cancer" The Prostate 49: 91-92 (2001) Pittsburgh, PA USA						
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	AL NELSON JA; et al "Identification of Endothelin-1 in the Pathophysiology of Metastic Adenocarcinoma of the Prostate" Nature Medicine, Vol 1, No 9, September 1995, 944-949							
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•	AN BAGNATO A; et al "Autocrine Actions of Endothelin-1 as a Growth Factor in Human Ovarian Carcinoma Cells" Clinical Cancer Research, 1995, Vol 1, 1059-1066							
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	STATEMENT BY APPLICANT (Use as many sheets as necessary)	First Named Inventor	Boyle, Francis Thomas	
		Art Unit	Not yet assigned	
		Examiner Name	Not yet assigned	
	SHEET 5 of 5	Attorney Docket No.	100864-1P US	

		NON PATENT LITERATURE DOCUMENTS	-					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²					
	AO CARDUCCI MA; et al "Endothelin Receptor Antagonist: ABT-627 Prostate Cancer: Intitial Trial Results" The Journal of Urology, Vol. 161, no. 4, SUPPL, April 1999, page 176, Baltimore, MD, USA							
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	AQ	JARVIS MF; et al "ABT-627, an Endothelin ET _A Receptor-Selective Antagonist, Attenuates Tactile Allodynia in a Diabetic Rat Model of Neuropathic Pain" European Journal of Pharmacology, 2000, Vol 388, 29-35, Abbott Park, IL USA						
	AR	WU-WONG JR "Endothelin Attenuates Apoptosis in Human Smooth Muscle Cells" Biochemical Journal, 1997, Vol 328, No. 3, 733-737, Abbott Park, IL USA						
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